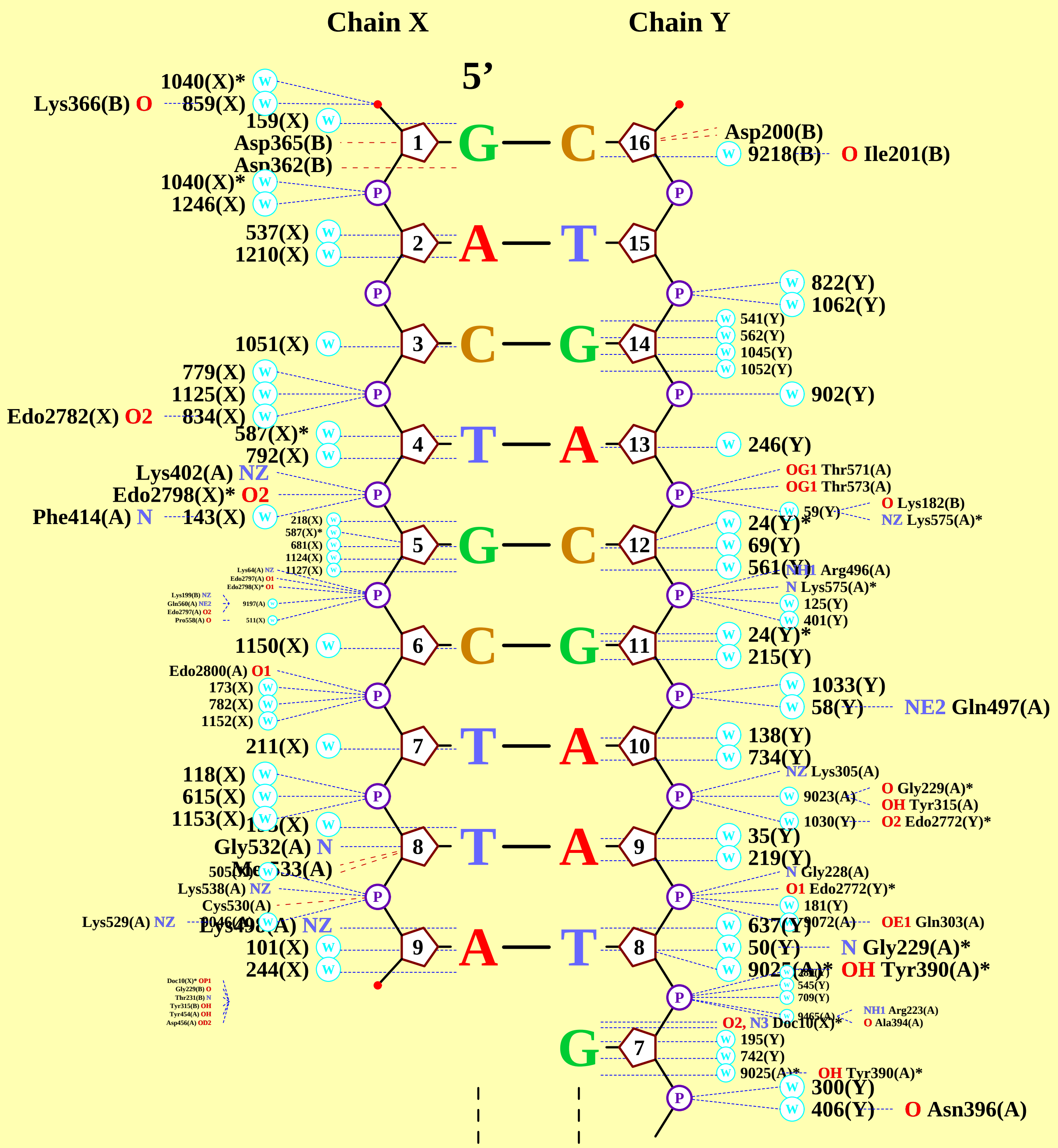


Key

Backbone sugar and base-number

Phosphate group

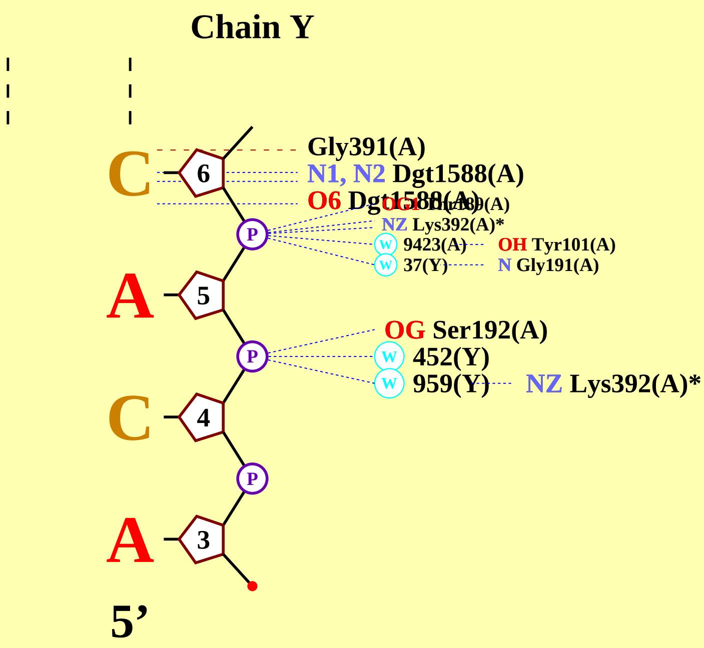
* Residue/water on plot more than once

Hydrogen bond to DNA

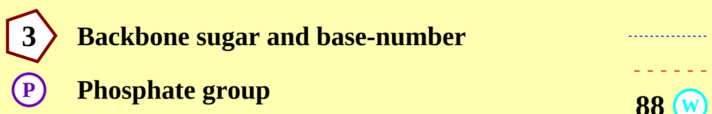
Nonbonded contact to DNA (< 3.35A)

88 Water molecule and number

file



Key



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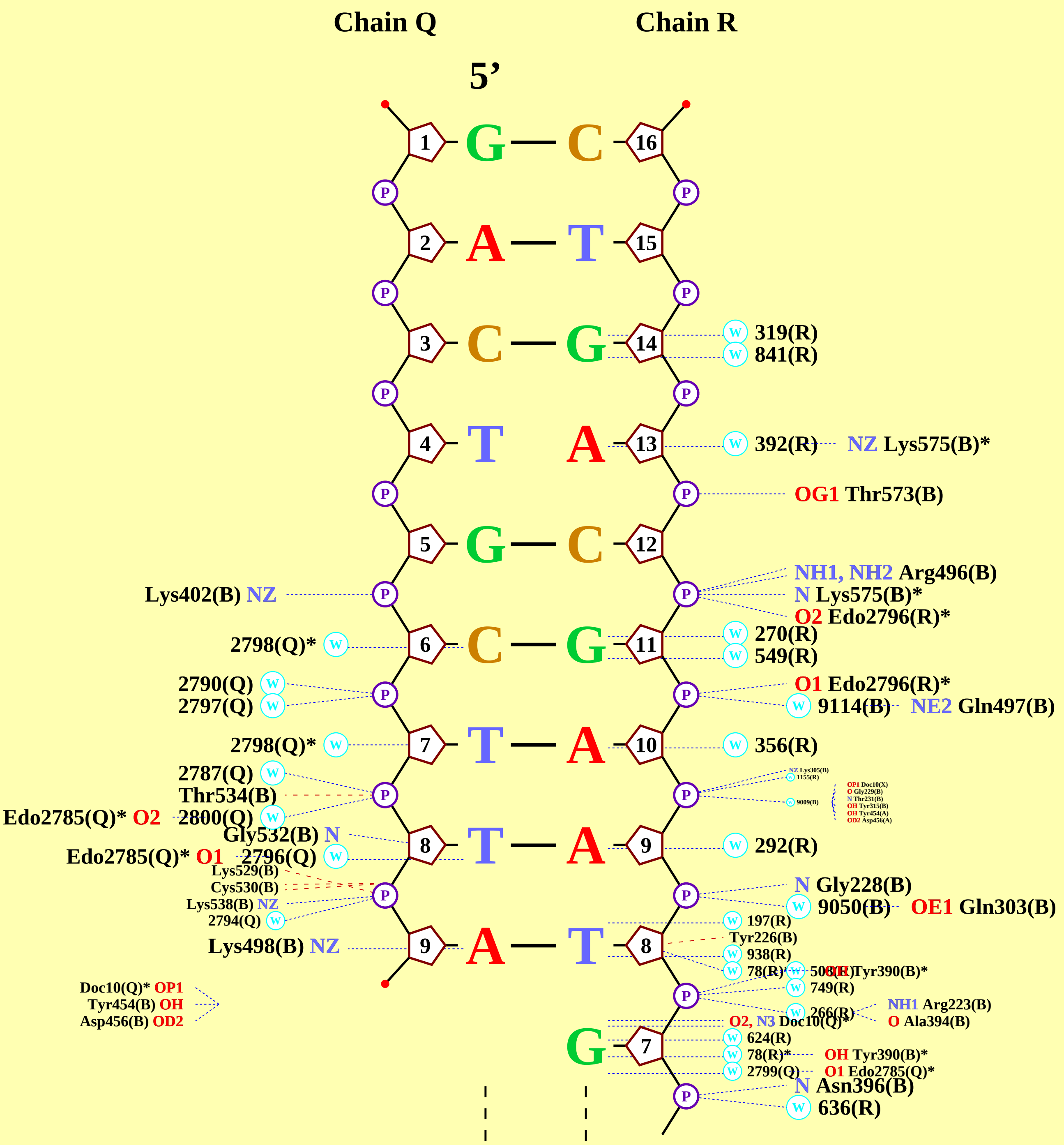


Key

3 Backbone sugar and base-number

P Phosphate group

* Residue/water on plot more than once

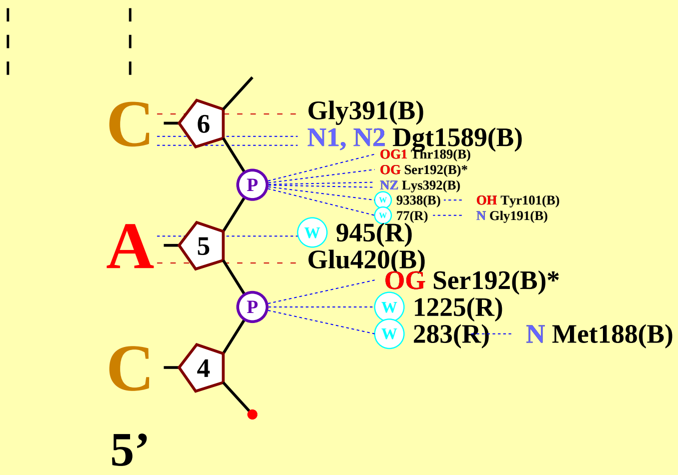
Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file

Chain R



Key

3 Backbone sugar and base-number

P Phosphate group

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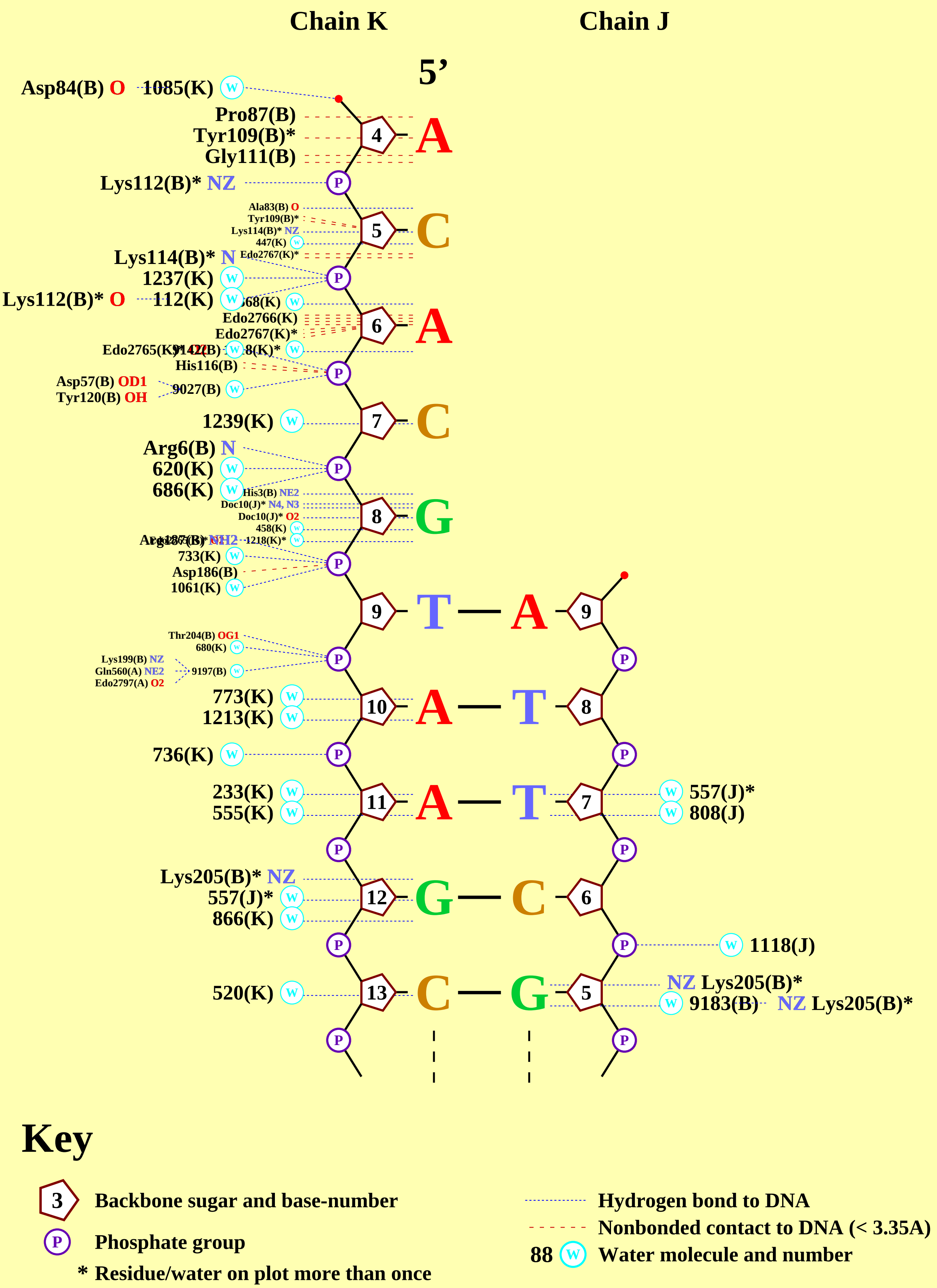
Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file


Chain K
Chain J
5’
Asp84(B) O
1085(K)
Pro87(B)
Tyr109(B)*
Gly111(B)
Lys112(B)* NZ
Ala83(B) O
Tyr109(B)*
Lys114(B)* NZ
447(K)
Edo2767(K)*
Lys114(B)* N
1237(K)
Lys112(B)* O
112(K)
Edo2766(K)
Edo2767(K)*
His116(B)
Asp57(B) OD1
Tyr120(B) OH
9027(B)
1239(K)
Arg6(B) N
620(K)
686(K)
His3(B) NE2
Doc10(J)* N4, N3
Doc10(J)* O2
458(K)
1218(K)*
733(K)
Asp186(B)
1061(K)
Thr204(B) OG1
680(K)
Lys199(B) NZ
Gln560(A) NE2
Edo2797(A) O2
9197(B)
773(K)
1213(K)
736(K)
233(K)
555(K)
557(J)*
808(J)
Lys205(B)* NZ
557(J)*
866(K)
1118(J)
520(K)
NZ Lys205(B)*
9183(B)
NZ Lys205(B)*
4 A
5 C
6 A
7 C
8 G
9 T — A 9
10 A — T 8
11 A — T 7
12 G — C 6
13 C — G 5
P
W
Key
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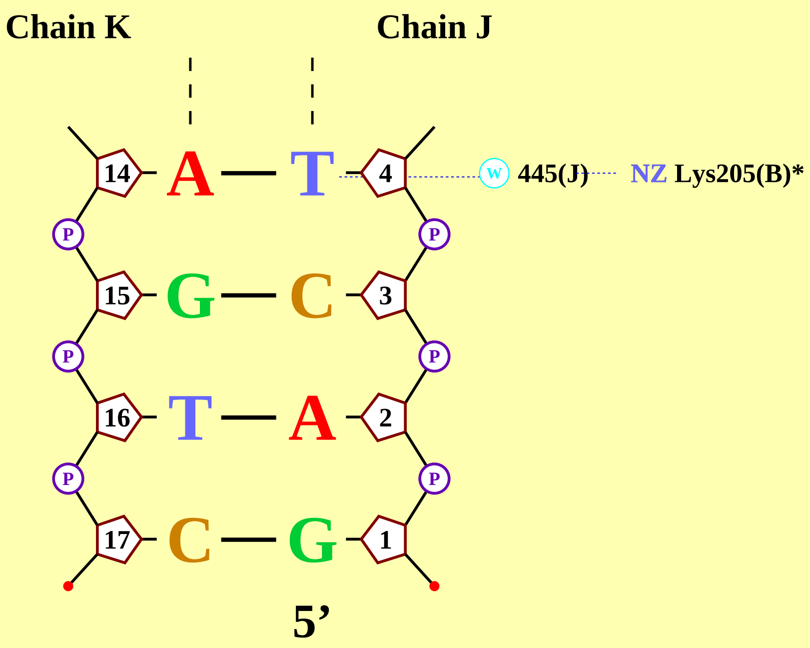

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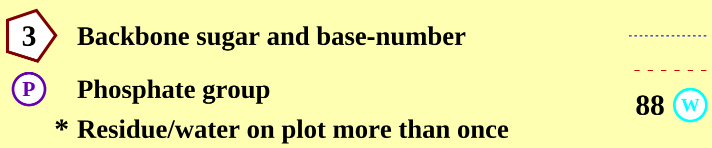

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